4/10/08

Docket No.: 05500-00146-1-US

(PATENT)

E UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:

Umbeck, Paul F.

Issued: October 27, 1992

U.S. Patent No. 5,159,135

(Application Ser. No.: 575,035)

RECEIVED

Filed: August 30, 1990

Art Unit: 1804

APR 1 5 2008

For: GENETIC ENGINEERING OF COTTON

Examiner: Fox, D.

OFFICE OF PETITIONS

PLANTS AND LINES

PETITION TO CORRECT INVENTORSHIP IN A PATENT - (37 CFR § 1.324)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR § 1.324, please correct the above-identified patent to add Norma Trolinder of as coinventor.

The error in omitting Ms. Trolinder as an inventor occurred without deceptive intention.

It is noted that the subject patent was involved in an interference (Interference No. 105,367). The interference has now terminated, and the time periods for taking any further appeals have lapsed with no further appeals having been taken.

Enclosed in support of this petition are:

A statement by signed by Norma Trolinder that the inventorship error occurred without any deceptive intention on her part. See 37 C.F.R. 1.324(b)(1). Ms. Trolinder is the only person whose name is being added as inventor by this petition.

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- 2. A statement signed by the originally-named inventor, Paul Umbeck, agreeing to the change of inventorship. See 37 C.F.R. 1.324(b)(2). Mr. Umbeck is the sole originally-named inventor on the subject patent.
- 3. A statement signed by all assignees of record indicating their agreement to the change of inventorship. Please note that there are two assignees of the subject patent. Information showing compliance with 37 C.F.R. 3.73(b) is provided in connection with each assignee.
- 4. The petition fee set forth in 37 CFR §1.20(b) authorization provided below.

Grant of the relief requested in this petition to correct inventorship is respectfully solicited.

A Request for Certificate of Correction and a proposed Certificate of Correction are attached.

Please charge our Credit Card in the amount of \$130.00 covering the required fee. Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed.

If any additional fee is due, please charge Deposit Account No. 03-2775, under Order No. 05500-00146, from which the undersigned is authorized to draw.

Date: April 9, 2008

Respectfully submitted,

Robert O. McMorrow, Jr.

Registration No.: 30,962

CONNOLLY BOVE LODGE & HUTZ LLP

1007 North Orange Street

P.O. Box 2207

Wilmington, Delaware 19899

(302) 658-9141

(302) 658-5614 (Fax)

Attorney for Patentees

#591272

Enclosures:

- A) Statement of Additional Inventor;
- B) Statement of Current Inventor;
- C) Statement of Assignees (2);
- D) Request for Certificate of Correction;
- E) Proposed Certificate of Correction.



(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: Umbeck, Paul F.

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For:

GENETIC ENGINEERING OF COTTON

Examiner: Fox, D. PLANTS AND LINES

APR 1 5 2008

OFFICE OF PETITIONS

STATEMENT OF ADDITIONAL INVENTOR - 37 CFR § 1.324(b)(1)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This statement accompanies a petition under 37 CFR § 1.324 to correct inventorship of the above-referenced U.S. patent.

I, Norma Trolinder, respectfully request that I be added as a named coinventor to the above-identified patent.

The inventorship error occurred without any deceptive intention on my part.

I hereby declare that all statements made herein of my knowledge are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this patent.

#591298



(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: Umbeck, Paul F.

Issued: October 27, 1992

U.S. Patent No. 5,159,135 Application Ser. No.: 575,035

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Filed: August 30, 1990

Art Unit: 1804

APR 1 5 2008

For:

GENETIC ENGINEERING OF COTTON

PLANTS AND LINES

Examiner: Fox, D.

OFFICE OF PETITIONS

STATEMENT OF CURRENT NAMED INVENTOR - 37 CFR § 1.324(b)(2)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This statement accompanies a petition under 37 CFR § 1.324 to correct inventorship of the above-referenced patent.

I, Paul F. Umbeck, agree that the inventorship of the above-referenced patent should be changed to add Norma Trolinder as an inventor.

I hereby declare that all statements made herein of my knowledge are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this patent.

Paul F. Umbeck

3/24/08

591324



(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: Umbeck, Paul F.

Issued: October 27, 1992

U.S. Patent No. 5,159,135 Application Ser. No.: 575,035

Filed: August 30, 1990

Art Unit: 1804

For: C

GENETIC ENGINEERING OF COTTON PLANTS AND LINES

Examiner: Fox. D.

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APR 1 5 2008
OFFICE OF PETITIONS

STATEMENT OF ASSIGNEES - 37 CFR § 1.324(b)(3)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This statement accompanies a petition under 37 CFR § 1.324 to correct inventorship of the above-referenced U.S. patent. The undersigned understand that a request is being made to change the inventorship on the patent by adding Norma Trolinder as a coinventor.

There are two different assignees of this patent: 1) Monsanto Technology LLC; and 2) Bayer CropScience AG.

We agree to the requested change of inventorship of this patent. The undersigned signatories are duly authorized to execute this document on behalf of the assignees.

The undersigned assignees are the owners of record of the above-identified patent as indicated by the records of the USPTO as follows:

As to Monstanto Technology LLC

1. From Paul F. Umbeck - originally named inventor - to Agracetus - recorded at Reel 4691, Frame 0308 on January 27, 1987;

- From Agracetus to Agracetus, Inc. recorded at Reel/Frame 006022/0371 on February 24, 1992;
- From Agracetus, Inc. to Monsanto Company recorded at Reel/Frame 008178/0454 on October 15, 1996; and
- From Monsanto Company to Monsanto Technology LLC recorded at Reel/Frame 012350/0224 on June 13, 2001.

As to Bayer CropScience AG

- From Norma Trolinder (inventor to be added) to Aventis CropScience GmbH recorded at Reel/Frame 012641/0015 on February 25, 2002;
- 6. From Aventis CropScience GmbH to Bayer CropScience GmbH recorded at Reel/Frame 017105/0402 on February 2, 2006; and
- 7. From Bayer CropScience GmbH to Bayer CropScience AG recorded at Reel/Frame 20666/0490 on March 19, 2008.

We hereby declare that all statements made herein of our knowledge are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this patent.

Monsanto Technology LLC	Bayer CropScience AG
Signature Jacob Alchy	Signature
Name JOSEPH A. SCHAPER	Name
Title Interheutural Property	Title
Date MARCH 31,2008	Date

#591305



(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: Umbeck, Paul F.

Issued: October 27, 1992

U.S. Patent No. 5,159,135 Application Ser. No.: 575,035

Filed: August 30, 1990

Art Unit: 1804

For:

GENETIC ENGINEERING OF COTTON

PLANTS AND LINES

Examiner: Fox, D.

STATEMENT OF ASSIGNEES - 37 CFR § 1.324(b)(3)

RECEIVED

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 APR 1 5 2008

OFFICE OF PETITIONS

Dear Sir:

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Docket No.: 05500-00146-US

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We hereby declare that all statements made herein of our knowledge are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this patent.

Monsanto Technology LLC	Bayer CropScience AG
Signature	Signature R
Name	Name ID.R.R. Jesse
Title	Title Global Head of Patents and Licensing
Date	Date 2008-03-26

#591305



Patent No. 5,159,135 (Ser. No. 575,035)

Attorney Docket No.: 05500-00146-1-US

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 686925850 US in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	April 9, 2008
	Date

Signature

Jean M. Marshall

Typed or printed name of person signing Certificate

(302) 658-9141

Registration Number, if applicable

Registration Number

Note: Ea

Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Petition to Correct Inventorship in a Patent - (37 CFR § 1.324) (2 pages)

Statement of Additional Inventor (1 page) Statement of Current Inventor (1 page) Statement of Assignees (2) (4 pages) Certificate of Correction (1 page)

Request for Certificate of Correction (Fee Required) (2 pages) Payment by credit card. Form PTO-2038 is attached (1 page)

Charge \$230.00 to credit card

Return Postcard